

INTERNATIONAL SEARCH REPORT

Internat. Application No.
PCT/IB 03/03515

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/76

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 2002/009289 A1 (SHIGEMORI TAKESHI ET AL) 24 January 2002 (2002-01-24) paragraph '0048! paragraph '0079! paragraph '0091! - paragraph '0092!	1,2,4, 12,16-19 3
X Y	US 6 172 712 B1 (BEARD PAUL) 9 January 2001 (2001-01-09) column 3, line 10 - line 18 column 7, line 6 - line 21	1,5,6, 8-11,13, 16-19 7
Y	US 5 801 747 A (BEDARD KAREN) 1 September 1998 (1998-09-01) column 2, line 13 - line 35 -/-	3

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents:**

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

20 November 2003

Date of mailing of the international search report

03/12/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>US 2002/061183 A1 (MACINNIS ALEXANDER G) 23 May 2002 (2002-05-23) paragraph '0105! - paragraph '0107!</p>	7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Publication No

PCT/ID 03/03515

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002009289	A1	24-01-2002	JP 2002044604 A	08-02-2002
US 6172712	B1	09-01-2001	NONE	
US 5801747	A	01-09-1998	AT 205985 T	15-10-2001
			AU 729623 B2	08-02-2001
			AU 7182598 A	03-06-1998
			BR 9713510 A	06-06-2000
			CN 1286868 A ,B	07-03-2001
			DE 69706891 D1	25-10-2001
			DE 69706891 T2	11-04-2002
			EP 1013082 A2	28-06-2000
			ES 2166103 T3	01-04-2002
			HK 1028932 A1	19-04-2002
			HU 0001633 A2	28-09-2000
			JP 2001509327 T	10-07-2001
			KR 2000053322 A	25-08-2000
			NZ 335806 A	28-07-2000
			WO 9821877 A2	22-05-1998
US 2002061183	A1	23-05-2002	AU 3923702 A	03-06-2002
			EP 1340372 A2	03-09-2003
			WO 0243385 A2	30-05-2002